

12. (Amended) The system of claim 9, wherein the mount includes a clip having flexible and separable portions.

13. (Amended) The system of claim 9, wherein the mount includes a thimble.

14. (Amended) The system of claim 13, wherein the thimble includes elastic material.

15. (Amended) The system of claim 9, wherein the mount includes an artificial fingernail having a support configured to be adhesively attached to a fingernail on the appendage.

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16. (Amended) The system of claim 9, wherein the position sensing element includes at least one of an electromagnetic energy transmitter and an electromagnetic energy receiver.

17. (Amended) The system of claim 9, the position sensing element being a first position sensing element, the system further comprising a second position sensing element configured to be positioned apart from the first position sensing element.

18. (Amended) The system of claim 9, the position sensing element being a first position sensing element configured to be positioned on a distal link of the appendage, the system further comprising a second position sensing element configured to be positioned on a proximal link of the appendage and separated from the distal link by an intermediate link.

19. (Amended) The system of claim 18, wherein the data processor is configured to calculate the spatial position of the intermediate link based on the first position sensing element and the second position sensing element.

20. (Amended) The system of claim 9, further comprising a support structure configured to apply a force reflection.

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21. (New) A method, comprising:

generating a signal associated with a spatial position of a position sensing element with respect to a predetermined reference point, the position sensing element being coupled to a position sensor, the position sensor being coupled to a mount configured to be worn on an appendage;

transmitting the signal to a data processor;

generating an output signal associated with the spatial position of the position sensing element based on the transmitted signal; and

calculating a spatial position of the mount based on the output signal.

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22. (New) Processor executable code, comprising:

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code to generate a signal associated with a spatial position of a position sensing element with respect to a predetermined reference point, the position sensing element being coupled to a position sensor, the position sensor being coupled to a mount configured to be worn on an appendage;

code to transmit the signal to a data processor;

code to generate an output signal associated with the spatial position of the position sensing element based on the transmitted signal; and

code to calculate a spatial position of the mount based on the output signal.--

Remarks

Reconsideration of this Application is respectfully requested. Upon entry of the foregoing amendment, claims 9-22 are pending in the application, with claims 9, 21 and 22 being the independent claims. The claims stand rejected under 35 U.S.C. 102(e) and 35 U.S.C. 103(a).

Objections to the Specification

The specification was objected to because of the manner in which the substitute specification was submitted. Applicant submits herewith a substitute specification as suggested by the Examiner. The Examiner further suggested that the claims appear to be missing from the